ABSTRACT OF THE DISCLOSURE

[44] A multiprotocol label switching (MPLS) packet is processed by receiving an MPLS packet that has first header information including at least a first MPLS label at a first MPLS network node. A translation system is operated to obtain second header information that includes at least a second MPLS label. The MPLS packet is modified with the second header information. The MPLS packet is routed to a second MPLS network node based on the second header information.